

Title (en)

Image projector with a detachable cooling air silencer

Title (de)

Bildprojektor mit einem lösbaren Schalldämpfer für die Kühlluft

Title (fr)

Projecteur d'images avec un silencieux détachable pour l'air de refroidissement

Publication

**EP 1220020 A2 20020703 (EN)**

Application

**EP 01121375 A 20010906**

Priority

JP 2000401171 A 20001228

Abstract (en)

The present invention is a projection type projector apparatus 1 which is provided with a light source portion 2, a light bulb 5 and a cooler 11 for cooling at least the light source portion, with a silencer 16 which takes exhaust air from the cooler once to damp exhaust sound, and a mounting portion 20 for attachably/detachably mounting the silencer 16 to a projection type projector. <IMAGE>

IPC 1-7

**H04N 5/74**; **G10K 11/178**; **G03B 21/16**

IPC 8 full level

**G02F 1/13** (2006.01); **G03B 21/00** (2006.01); **G03B 21/16** (2006.01); **G03B 21/22** (2006.01); **G09F 9/00** (2006.01); **G10K 11/16** (2006.01); **G10K 11/178** (2006.01); **H04N 5/74** (2006.01)

CPC (source: EP KR US)

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